

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignin 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/080,526	02/21/2002	Jutaro Shudo	TEIK-004	8649
24353 75	590 06/27/2003			
BOZICEVIC, FIELD & FRANCIS LLP 200 MIDDLEFIELD RD SUITE 200			EXAMINER	
			GHALI, ISIS A D	
MENLO PARK, CA 94025			ART UNIT	PAPER NUMBER
			1615	7
			DATE MAILED: 06/27/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

i-		Application No.	Applicant(s)			
Office Action Summary		10/080,526	SHUDO ET AL.			
		Examiner	Art Unit			
		Isis Ghali	1615			
	The MAILING DATE of this communication app	pears on the cover sheet with the c	correspondence address			
Period for Reply						
THE N - Exter after - If the - If NO - Failui - Any riearne	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. Issions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a repl period for reply is specified above, the maximum statutory period or re to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be tir y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed  s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status	Description (A) Cloud an					
1)	Responsive to communication(s) filed on					
2a)□	,—	nis action is non-final.	recognition on to the movite is			
3)∐	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims						
4) Claim(s) 1-40 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	Claim(s) is/are allowed.					
6)□	6) Claim(s) is/are rejected.					
7)	Claim(s) is/are objected to.					
8) Claim(s) 1-40 are subject to restriction and/or election requirement.						
Application Papers						
,—	The specification is objected to by the Examine					
10)[	The drawing(s) filed on is/are: a)□ acce	•				
44) 🗆 -	Applicant may not request that any objection to the					
11)	The proposed drawing correction filed on		oved by the Examiner.			
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
•	inder 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
	1. Certified copies of the priority document					
•	2. Certified copies of the priority document					
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
_a)  _ The translation of the foreign language provisional application has been received.						
15) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
2) Notic	e of References Cited (PTO-892) se of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449) Paper No(s) _	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)			
S. Patent and Trademark Office						

Application/Control Number: 10/080,526 Page 2

Art Unit: 1615

#### **DETAILED ACTION**

#### Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
  - Claims 1-24 and 37-40, drawn to topical preparation of a delayed type hypersensitivity inducer and method of its delivery, classified in class 424, subclass 449.
  - II. Claims 25-31, drawn to method of treating host suffering from an immunocompromising disease, classified in class 514, subclass 863,885, 903.
  - III. Claims 32-36, drawn to method of treating a host suffering from HIV infection, classified in class 514, subclass 934.
- 2. The inventions are distinct, each from the other because of the following reasons:

The composition and method of Group I distinct from the methods of Groups II and III because it does not necessary used to treat particular diseases as immuno-compromising diseases of Group II that can read on autoimmune diseases, or the HIV infection of Group III, but it can be used to treat any condition that requires delayed hypersensitivity inducer such as acne or psoriasis.

Application/Control Number: 10/080,526

Page 3

Art Unit: 1615

Groups II and III are distinct because the immuno-compromising disease of Group II is not necessary an HIV infection, but it can be psoriasis, acne, multiple sclerosis, etc.

- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Groups II or III, restriction for examination purposes as indicated is proper.
- 5. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

## Should Applicants elect Group I, the following species election is required:

- 6. This application contains claims directed to the following patentably distinct species of the claimed invention: topical patch:
  - a) Topical patch of claim 1;
  - b) Topical patch of claim 9; and

Application/Control Number: 10/080,526

Art Unit: 1615

### c) Topical patch of claim 17.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Application/Control Number: 10/080,526 Page 5

Art Unit: 1615

7. Because the above restriction/election requirement is complex, a telephone call to applicant's agent to request an oral election was not made. See M.P.E.P. Sec. 812.01.

- 8. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 9. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isis Ghali whose telephone number is (703) 305-4048. The examiner can normally be reached on Monday-Thursday, 7:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman Page can be reached on (703) 308-2927. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 305-3592 for regular communications and (703) 305-3592 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-1235.

Isis Ghali Examiner Art Unit 1615

I.G. June 19, 2003

In Shal